

Title (en)

Hearing device comprising a mould and an output module

Title (de)

Hörvorrichtung mit Hörgeräte-Otoplastik und Ausgangsmodul

Title (fr)

Appareil auditif comportant un moulage et un module de sortie

Publication

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Application

**EP 07124085 A 20071227**

Priority

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Abstract (en)

[origin: EP2076064A1] A hearing device (10) according to the present invention comprises a circuitry unit (11) which is adapted for processing sound signals and converting the processed sound signals into corresponding electrical signals. An output module (15) is provided for receiving the electric signals after processing by the circuitry unit (11). The output module defines an outer surface. At least one venting channel (19) is arranged adjacent to the outer surface of the output module of the hearing device. The hearing device further comprises a mould (18), which is adapted to receive the output module in a through going opening. The at least one venting channel is arranged at the interface between the mould and the output module and advantageously provides a pressure balance in the user's ear canal (EC) to minimize occlusion. A part of a hearing device is furthermore provided, the part comprising an output module mounted in a through going opening in a mould and wherein a venting channel is arranged at the interface between the output module and the mould.

IPC 8 full level

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